



Tennessee Crop Weather

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In Cooperation with Tennessee Department of Agriculture

Issued Monday 3:00 PM; September 26, 2011

Week Ending September 25, 2011

PLENTIFUL RAINFALL SLOWS FIELD WORK

Substantial rainfall interrupted field activities last week, but growers were not too concerned as moisture continued to help late-planted soybean development and pasture conditions. As of Sunday corn harvest was still on-schedule with cotton and soybeans ten days to two weeks behind their five year average pace. Besides these harvest activities, between showers producers were over-seeding pastures, defoliating cotton, and cutting a little hay.

There were 4 days suitable for fieldwork across the state. Topsoil moisture levels were rated 5 percent very short, 15 percent short, 73 percent adequate and 7 percent surplus. Subsoil moisture levels were rated 7 percent very short, 23 percent short, 68 percent adequate and 2 percent surplus. Temperatures averaged 1 to 2 degrees below normal across West, Middle, and Plateau Regions of Tennessee while the East experienced 2 degrees above average. Rainfall averaged above normal over most of the state.

CROP PROGRESS					CONDITION					
Crop	This Week	Last Week	2010	Five Year Avg.	Item	Very Poor	Poor	Fair	Good	Excellent
Percent					Percent					
Corn – Mature	96	92	99	94	Cotton	2	5	25	59	9
Corn – Harvested for Grain	67	59	92	67	Pastures	6	17	43	32	2
Corn – Silage Harvested	95	94	100	96	Soybeans	5	10	34	46	5
Cotton – Bolls Opening	76	68	95	83						
Cotton – Defoliated	43	30	85	49						
Cotton – Harvested	2	1	24	11						
Soybeans – Dropping Leaves	51	42	81	69						
Soybeans – Harvested	3	n/a	27	14						
Tobacco – Burley Harvested	75	70	82	80						
Tobacco – Dark Air-Cured Harvested	91	87	96	94						
Tobacco – Dark Fire-Cured Harvested	85	75	86	84						
Winter Wheat – Seeded	4	n/a	5	4						

n/a = not available

County Agent Comments

“Rain early in the week has stalled harvest activities and defoliation activities. Good progress has been made with corn harvest and some acres of early planted soybeans, however, corn harvest is not yet complete, but getting close.”
Tim Campbell, Dyer County

“The county finally got some much needed rain. Late rains will be greatly beneficial for later planted crops.”
J.C. Dupree, Jr., Lauderdale County

“Over two inches of precipitation fell in most of the county early in the week. Double-crop soybeans and pastures will benefit the most from this rain event. Corn harvest is on-going and early maturing soybeans are being harvested with yields running in the 40 to 60 bushel range.”
Jeff Lannom, Weakley County

“More rainfall this week has halted corn harvest. Rain has been good for pastures. Corn yields reported so far have been lower than expected.”
Kevin Rose, Giles County

“Rain and cooler weather has what is left of the fescue looking much better. Some pasture weeds are being clipped.”
David K. Glover, Smith County

“Pastures have improved and some fall hay has been cut. Corn yields being reported range from fair to good.”
Ruth Correll, Wilson County

“Rain has halted harvest for the week.”
Steve Harris, Coffee County

“Rain at the start of the week and showers throughout the week produced from an inch to nearly two inches of rain depending on location, which kept most field activities to a minimum.”
Ed Burns, Franklin County

“Scattered showers throughout the week are helping wheat and pasture sowing, delaying corn and soybean harvest. Everyone welcomes the rain.”
Dale Beaty, Warren County

“Scattered showers early in the week helped to maintain soil moisture and provide relief for pastures. Late-cutting hay is underway to capture remaining forage. Yields are light but all hay will be needed as many producers are already feeding out of current hay stocks.”
John Wilson, Blount County

“Pastures are coming back, but crops still are not coming on very well.”
Larry Mitchell, Meigs County

“Rain continues to slow fall harvest, however it is helping pastures.”
Jerry Lamb, Rhea County

TEMPERATURES AND PRECIPITATION
For week ending: September 25, 2011 (with comparisons)

LOCATION	TEMPERATURE				PRECIPITATION					
	Week Ending September 25, 2011				Current Week 09/25/11	Rain Days	Current Since January 1	Departure From Normal January 1	Current Since April 1	Departure From Normal April 1
	HI	LO	AVG	DFN						
West										
Ames_Plantation	85	51	69	0	2.27	3	41.81	3.14	29.29	4.39
Brownsville_TN	84	55	69	-2	3.00	1	45.30	6.70	32.72	7.92
Covington	81	53	67	-3	2.02	1	45.86	8.05	34.17	10.04
Dyersburg	82	55	69	-2	2.41	2	38.53	1.69	25.36	1.34
Huntingdon_Wate	82	54	67	-2	2.05	3	45.79	6.68	31.48	6.13
Jackson_Exp_Stn	84	52	69	-2	2.08	6	45.54	7.17	33.70	8.61
Lexington_TN	83	52	68	-3	1.83	4	39.49	2.15	27.96	3.81
Martin	84	53	68	0	1.81	4	50.39	11.55	33.94	8.34
Memphis_AG	84	55	70	-3	2.05	2	44.77	7.06	33.15	8.93
Milan	82	54	69	1	6.84	3	53.69	13.59	39.74	13.26
Paris	82	52	67	-1	2.90	5	53.65	15.07	37.66	12.59
Savannah_6SW	84	50	68	-3	2.83	4	46.55	4.91	32.01	5.83
Selmer	84	49	68	-2	3.16	5	44.60	3.72	32.27	6.63
Union_City	82	52	68	0	1.67	6	47.66	9.84	32.49	7.85
Middle										
Clarksville_Sew	84	50	67	-2	1.15	5	52.94	15.71	38.53	14.95
Cookeville	81	47	66	-2	1.72	5	54.87	12.43	38.40	10.99
Crossville_AP	77	43	65	1	1.63	4	46.58	5.14	31.93	5.51
Dickson_AG	81	47	66	-3	1.56	4	43.15	3.27	27.98	2.11
Dover_1W	80	51	67	0	2.71	7	53.87	15.14	37.28	12.45
Fayetteville_TN	83	48	68	0	1.37	5	50.56	10.95	33.88	9.55
Jamestown	79	42	63	-3	1.56	4	54.55	13.41	36.90	9.60
Kingston_Spring	83	47	67	1	1.99	6	41.50	3.23	28.41	4.11
Lawrenceburg_Fl	84	48	67	0	1.59	5	46.31	5.15	32.43	7.09
Lewisburg	85	44	65	-3	2.07	2	50.18	9.84	34.92	9.16
Linden	82	50	67	0	2.24	6	43.91	3.08	31.07	5.23
Livingston_WLIV	83	46	65	-2	0.97	3	53.40	13.94	34.31	8.37
Murfreesboro_5N	84	46	67	-2	1.49	5	48.14	8.45	34.16	8.25
Nashville_Metro	85	49	69	-2	0.87	5	39.77	4.33	27.32	4.12
Oneida	81	49	65	1	1.00	4	58.23	17.29	39.40	12.33
Portland_TN	82	49	66	-2	0.64	6	45.14	6.91	29.10	4.17
Pulaski_Water_P	83	47	66	-5	1.62	3	53.18	12.61	38.39	13.21
Shelbyville	85	47	67	-2	2.96	5	53.05	12.52	36.68	11.03
Sparta_TN	83	48	67	0	1.35	4	52.81	11.88	37.13	10.77
Springfield	83	49	67	-1	1.32	7	46.02	9.29	31.75	7.89
Springhill	88	48	67	-2	1.35	4	38.59	-1.76	26.23	0.49
Tullahoma	82	48	68	-2	3.04	5	46.38	4.72	32.35	6.66
East										
Chattanooga/Lov	84	50	71	0	0.35	3	44.95	5.12	26.56	2.46
Cleveland_6NNE	83	52	69	2	3.92	5	47.07	6.34	32.64	7.47
Dayton	83	47	67	-3	0.75	4	45.42	3.71	28.72	3.03
Erwin_1W	84	55	68	5	1.89	5	41.01	3.22	29.50	3.22
Gatlinburg_2SW	78	52	67	3	1.39	5	48.17	4.61	33.72	4.10
Greeneville	81	53	68	2	0.75	3	36.48	3.55	25.86	3.62
Kingston_AG	79	49	67	2	1.03	5	46.19	2.73	29.74	2.36
Knoxville_AP	83	54	70	3	0.11	4	38.39	2.88	24.43	2.24
Newcomb	80	50	65	2	1.07	5	48.24	7.30	33.73	6.66
Norris_4NE	80	51	67	0	1.79	4	48.75	9.19	32.20	6.53
Tri-City_RGNL_A	80	52	69	4	0.41	5	35.97	4.68	23.22	2.30

DFN = Departure From Normal (Using 1961-90 Normals Period). Rain Days = Days with precip of 0.01 inch or more during the week. Precipitation (rain or melted snow/ice) in inches.

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